Mountain Weather Forecast

Brecon Beacons National Park

Forecast valid from 00:00 on Wednesday 29 Dec 2021 until 23:59 on Thursday 30 Dec 2021

Forecast Issued on Tuesday 28 Dec 2021 at 14:27

Confidence: High confidence for a mild southwesterly airstream over the coming days with gales at times and a lot of low cloud at times around the hill tops, also feeling very mild for the New Year period. Lower confidence in forecasting details of rainfall amounts and timing of outbreaks of rain.

Headline for Wednesday 29 Dec 2021: Southwesterly severe gales, cloudy with heavy rain for a time, turning milder and drier later.

Mountain weather hazards on Wednesday 29 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Light rain	Heavy Rain	Light rain showers	Sunny intervals	Cloudy	Heavy Rain
Precipitation probability							
20%	20%	40%	80%	40%	20%	20%	50%

Forecast for Wednesday 29 Dec 2021

Weather: Clouding over from the early hours as frontal rain approaches the Brecon Beacons overnight. Rain soon spreading east across the area before dawn, it will be heavy for a time and quite persistent around daybreak. Also accompanied by widespread severe gales making for quite miserable walking conditions for a time. Rain will clear east around lunchtime and cloud will begin to clear with some brightness during the afternoon. Further rain likely later in the evening on Wednesday.

Chance of cloud free mountain/hill tops above 600m: 20% during the morning associated with the rain, improving to 70% by late afternoon as cloud clears after the rain.

Visibility: Visibility quite poor around daybreak as rain spreads across the area. General visibility will improve during the afternoon becoming very good. Low cloud will be broken during the morning from 300m, perhaps 4-500m in the eastern hills, gradually lifting and breaking during the afternoon, some patches of cloud around 600-700m by mid afternoon but otherwise becoming clear.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Wednesday 29 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/20 SW	18/23 S	22/28 S	30/42 SW	35/50 W	28/40 W	25/36 SW	24/35 SW	27/38 SW
300	7/17 SW	6/15 S	10/24 S	18/38 SW	22/45 W	16/33 W	15/32 SW	15/31 SW	17/35 SW
Valley	5/15 SW	3/6 E	3/14 S	17/37 SW	21/44 W	15/33 W	12/28 SW	12/27 SW	14/32 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	5/0	7/2	10/5	9/4	8/3	8/3	9/5	9/5
300	7/5	7/5	8/6	12/8	11/8	10/7	10/6	11/8	11/8
Valley	7/6	7/6	8/7	12/9	12/8	11/8	10/8	11/9	12/9
Freezing Level*	1700m	2700m	2800m	2500m	1900m	1500m	2100m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Noticeable wind chill during the morning in severe gales and rain, milder air will spread across the area during the afternoon with winds easing slightly but still feeling cool until winds ease significantly overnight. Some storm force gusts are likely around lunchtime.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Mon 27 Dec 2021	5.8mm	32.8mm	40.4mm

Forecast for Thursday 30 Dec 2021

Weather: Outbreaks of rain are expected to continue during the morning especially around southwestern hills. It will become drier and brighter for more northeasterly hills. Further outbreaks of rain will spread north during the evening. A lot of lower cloud expected in the milder airstream.

Maximum wind: Southwesterly 20-30mph with gusts 35-45mph.

Chance of cloud free mountain/hill tops above 600m: 40-50% a lot of the lower cloud will be confined to southwesterly areas with some clear tops around the north of the area. It will be hard to define the clearest time of day but perhaps the afternoon.

Visibility: Moderate or poor in early outbreaks of rain, becoming mainly good during the afternoon especially in the north. Cloud bases will be broken around 400m, perhaps more scattered around 500m in the north.

Temperature: **Valleys:** Plus 13 Celsius.
At 600m: Plus 9 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.